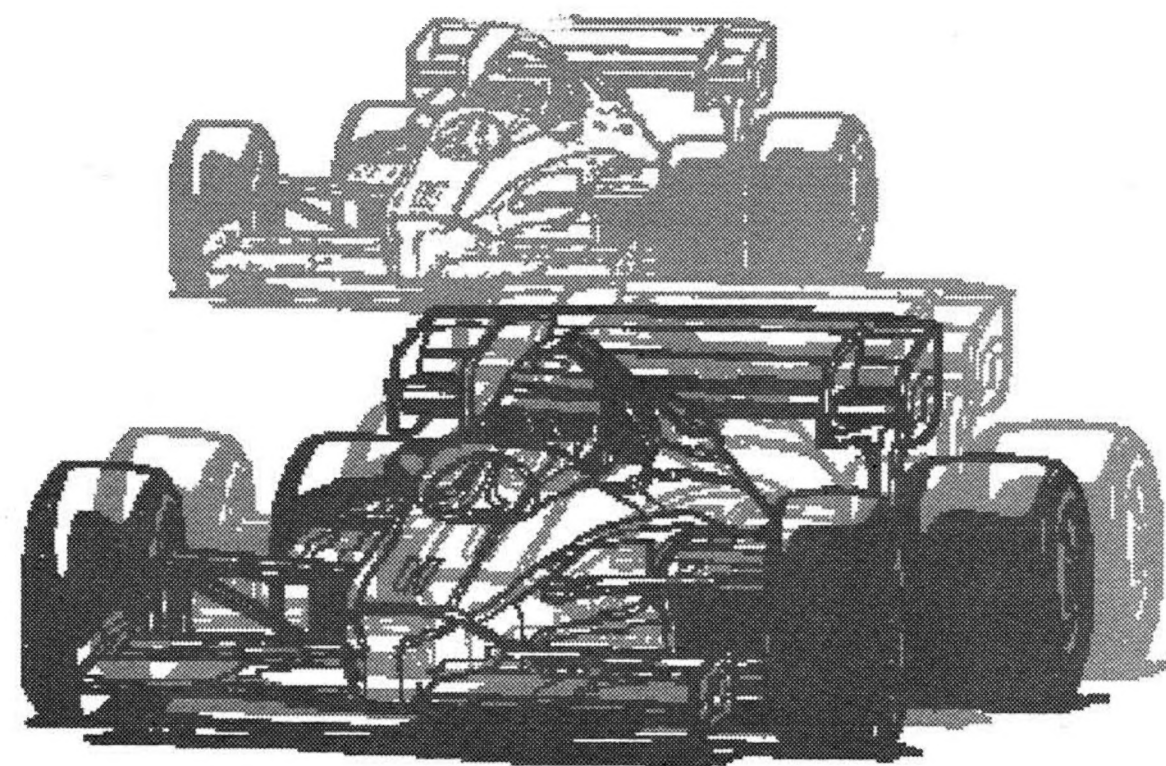


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| Final Lap Link PCB Assembly Schematic Diagram | Sheet 27 |
| Final Lap Main Wiring Diagrams | Sheet 28-29 |
| Wiring Diagrams for Switching/Linear (SL) Power Supply, Hitron 5V/12V Switching Power Supply, and Coin Door | Sheet 30 |



NOTE

This staple temporarily holds the schematic package together. Remove the staple before using these schematics.

Final Lap™

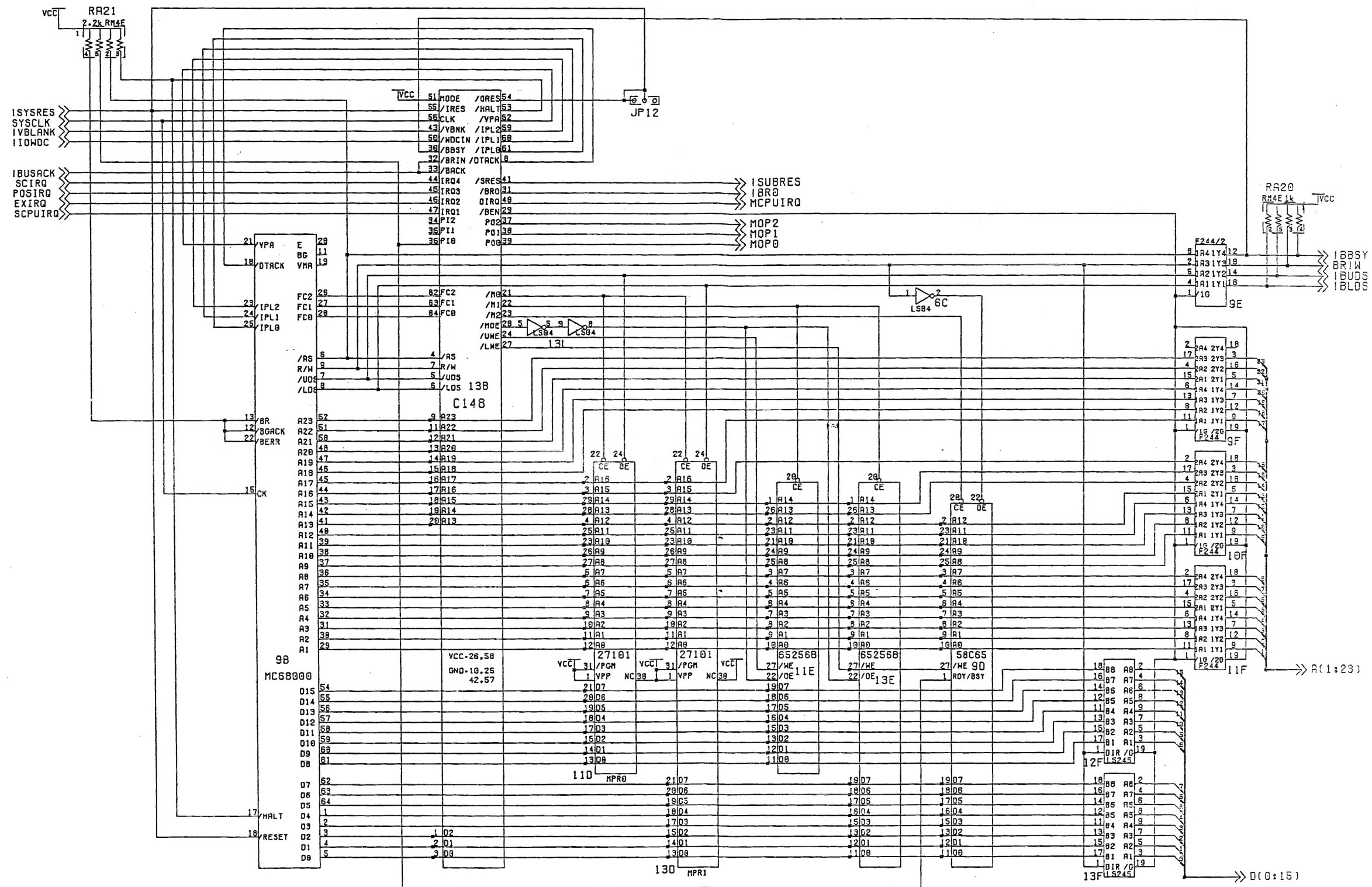
Schematic Package

Supplement to the Operators Manual



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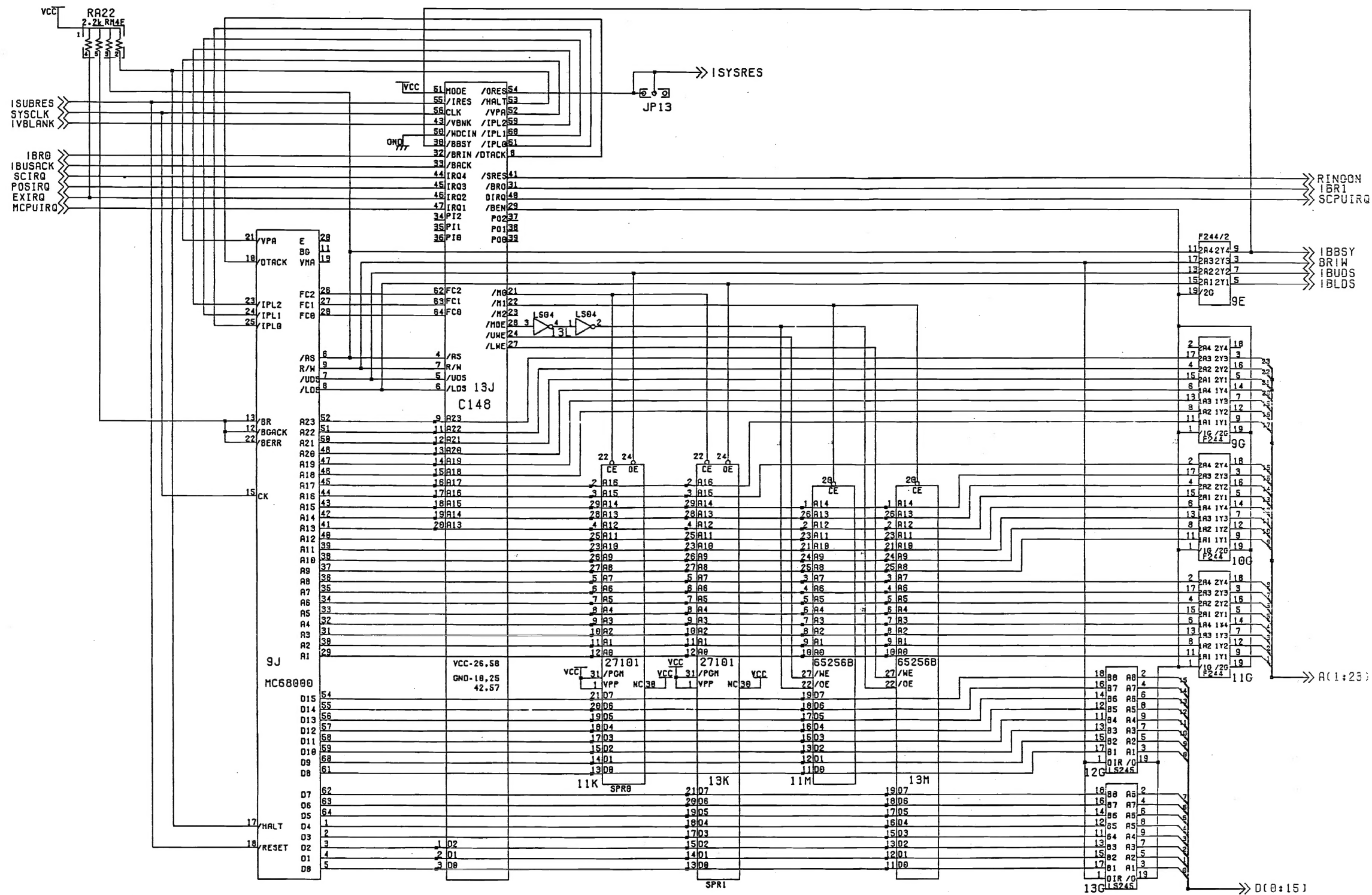
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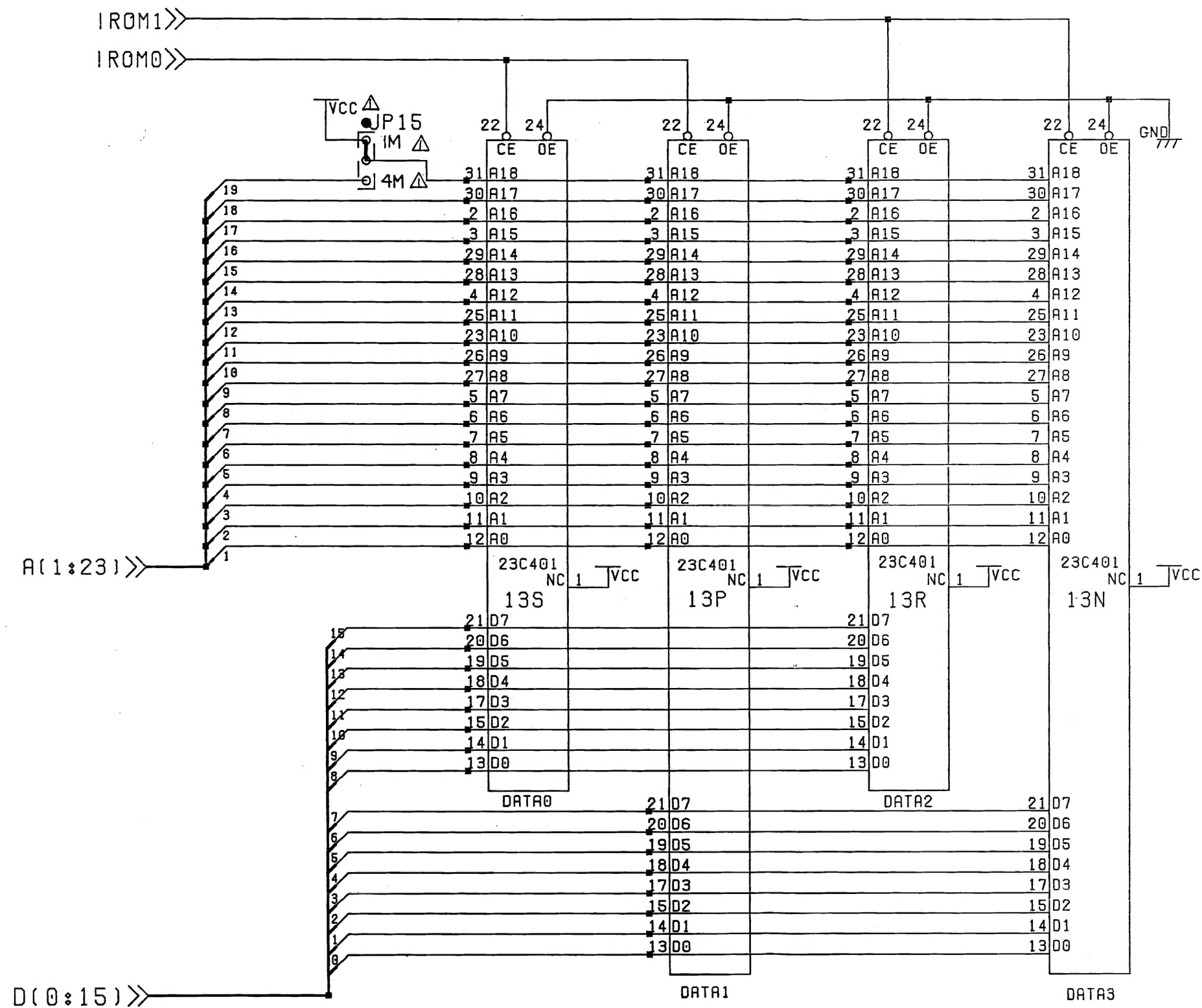
**Final Lap™ CPU PCB Assembly
Schematic Diagram, Sheet 1**

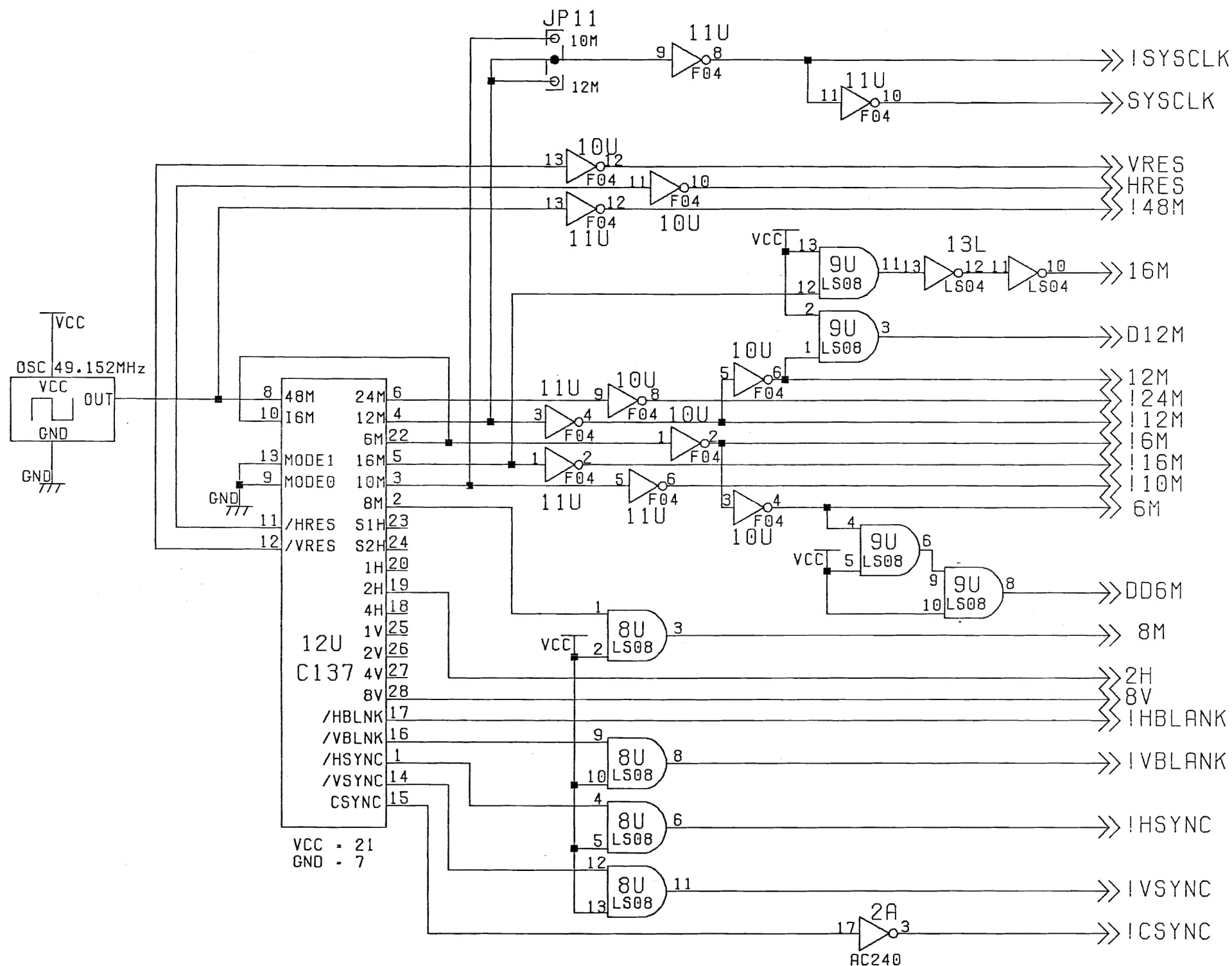


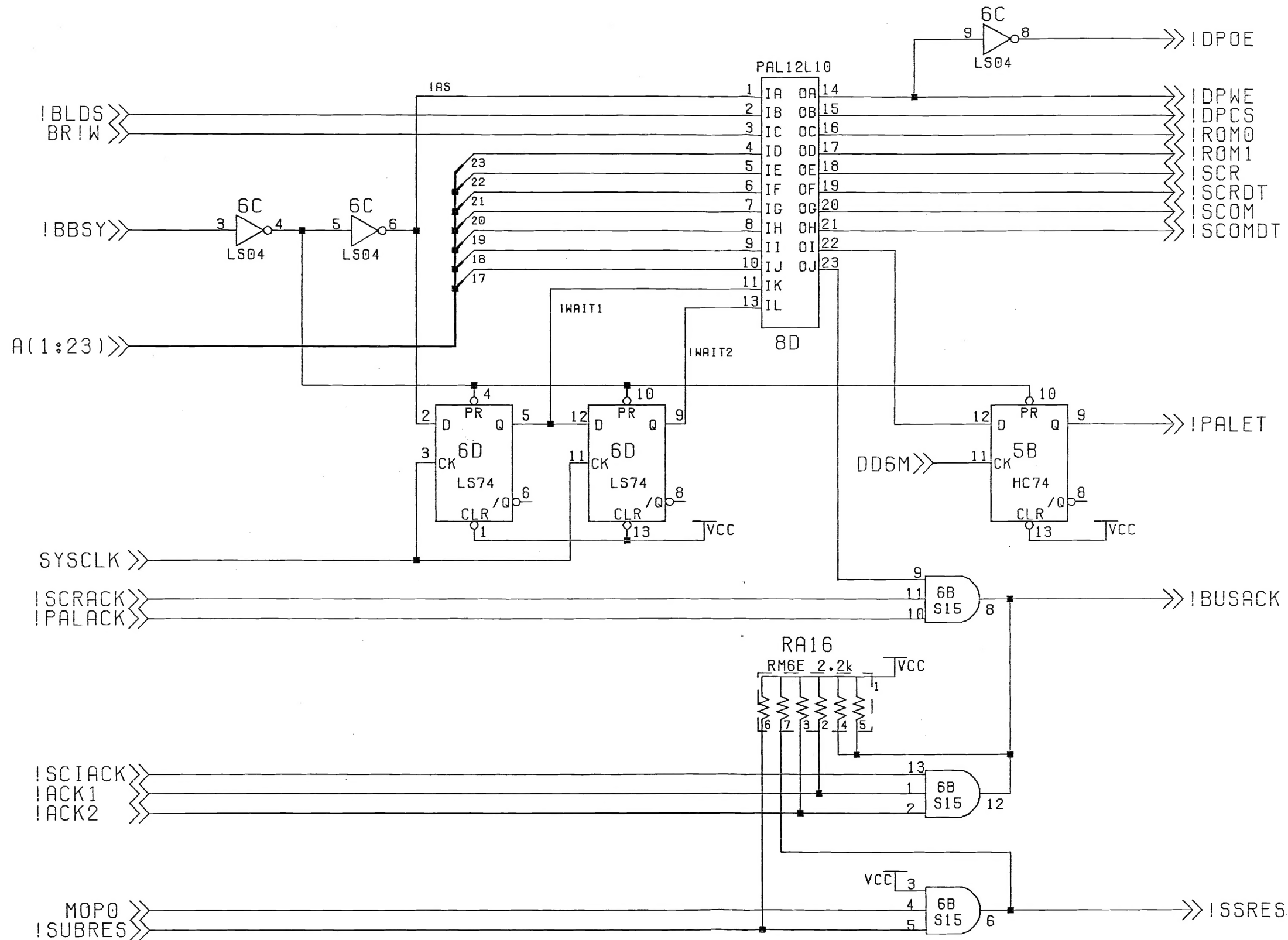
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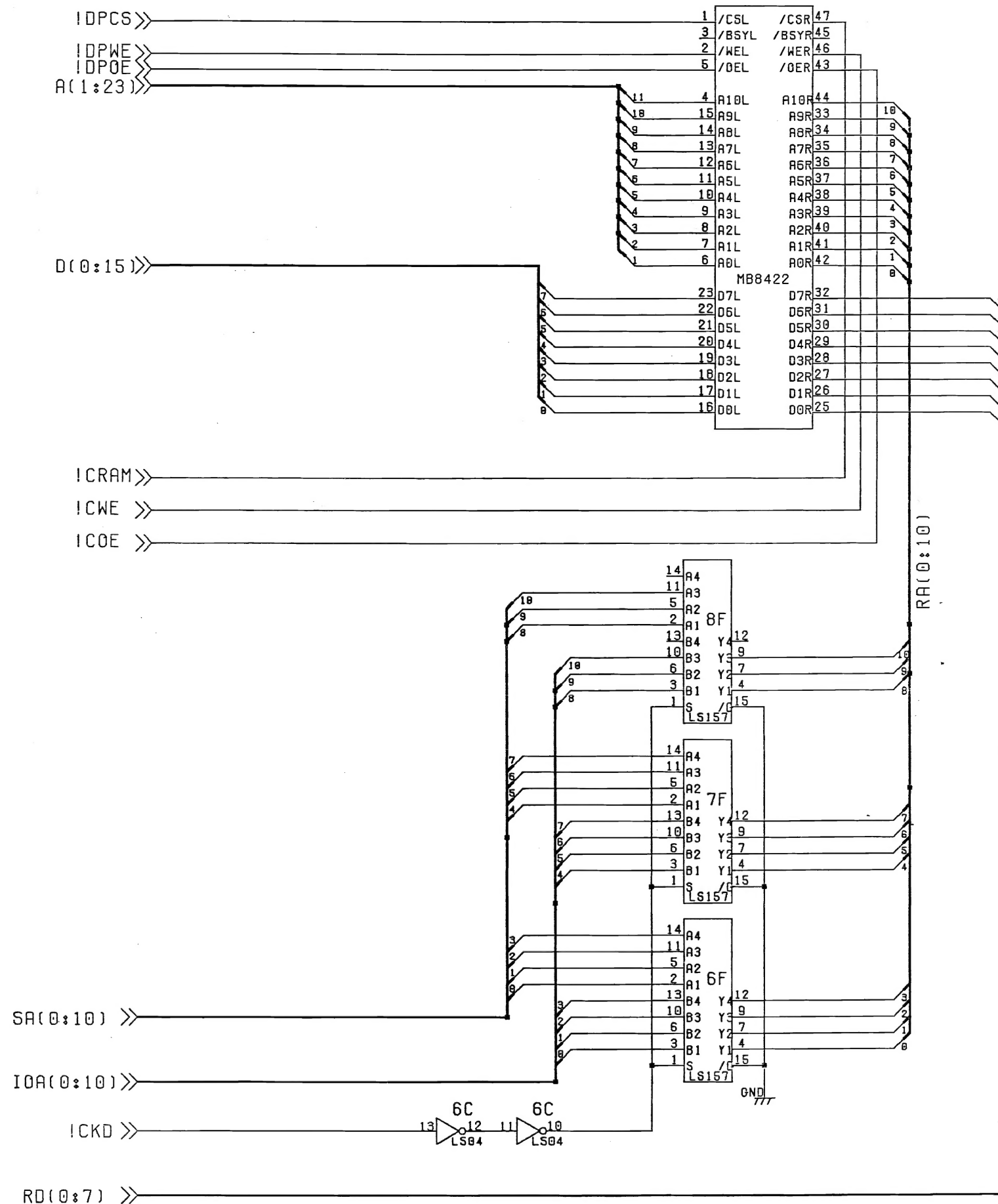
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Final Lap™ CPU PCB Assembly Schematic Diagram, Sheet 5

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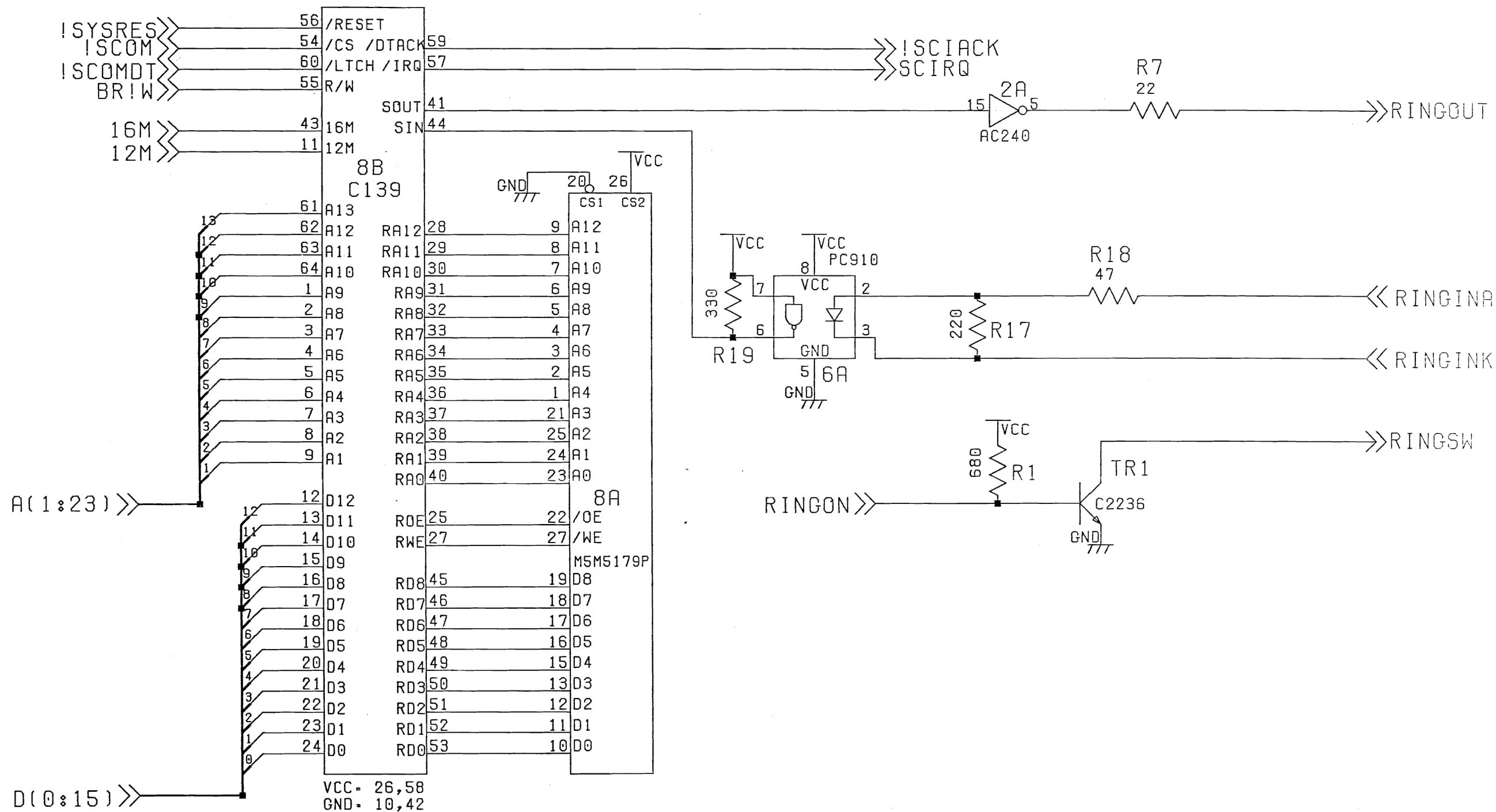
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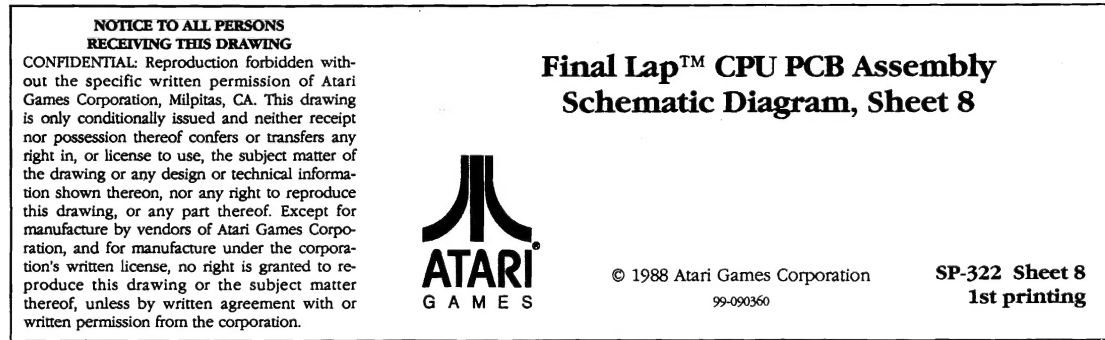
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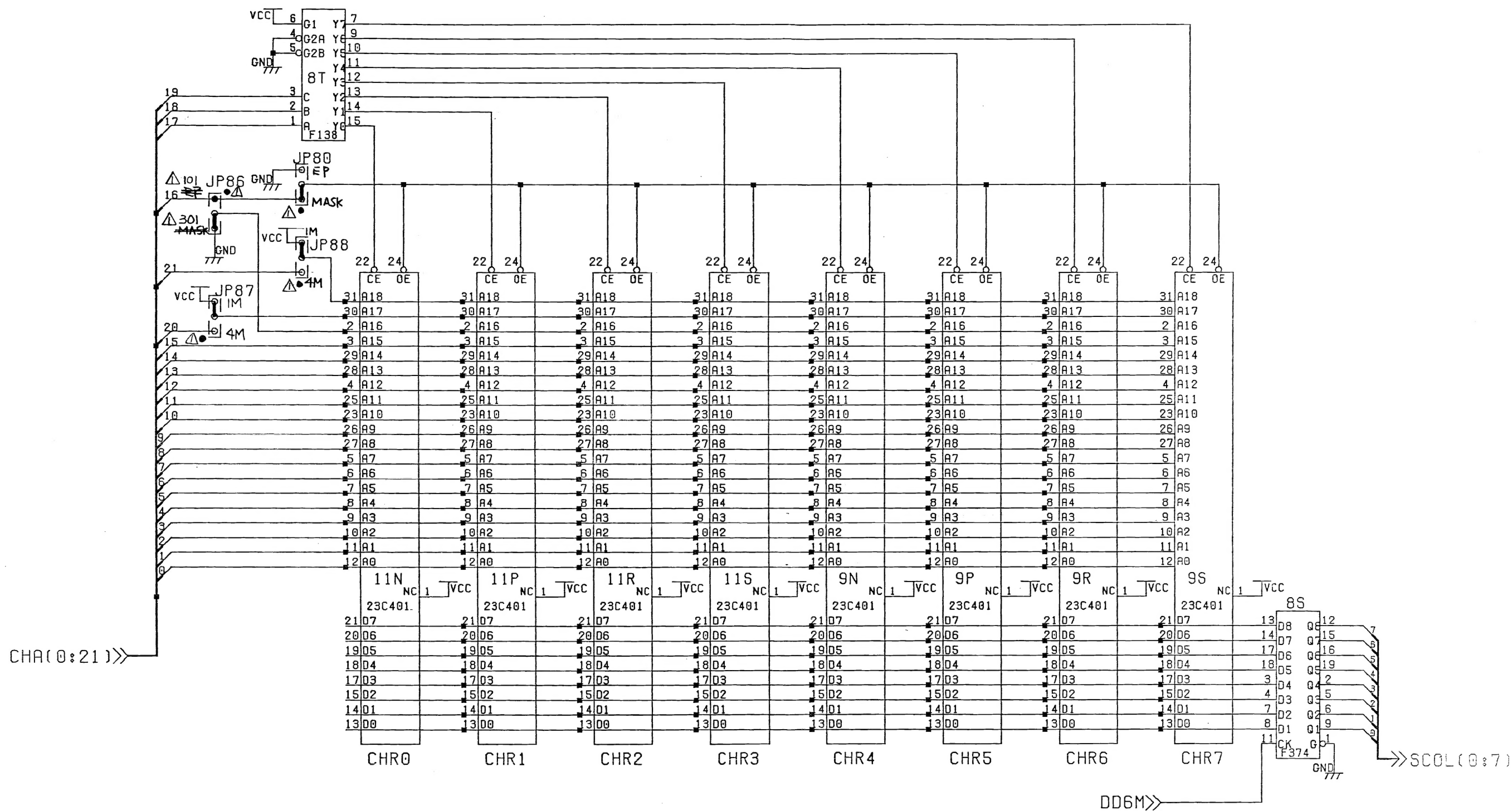
Final Lap™ CPU PCB Assembly Schematic Diagram, Sheet 7

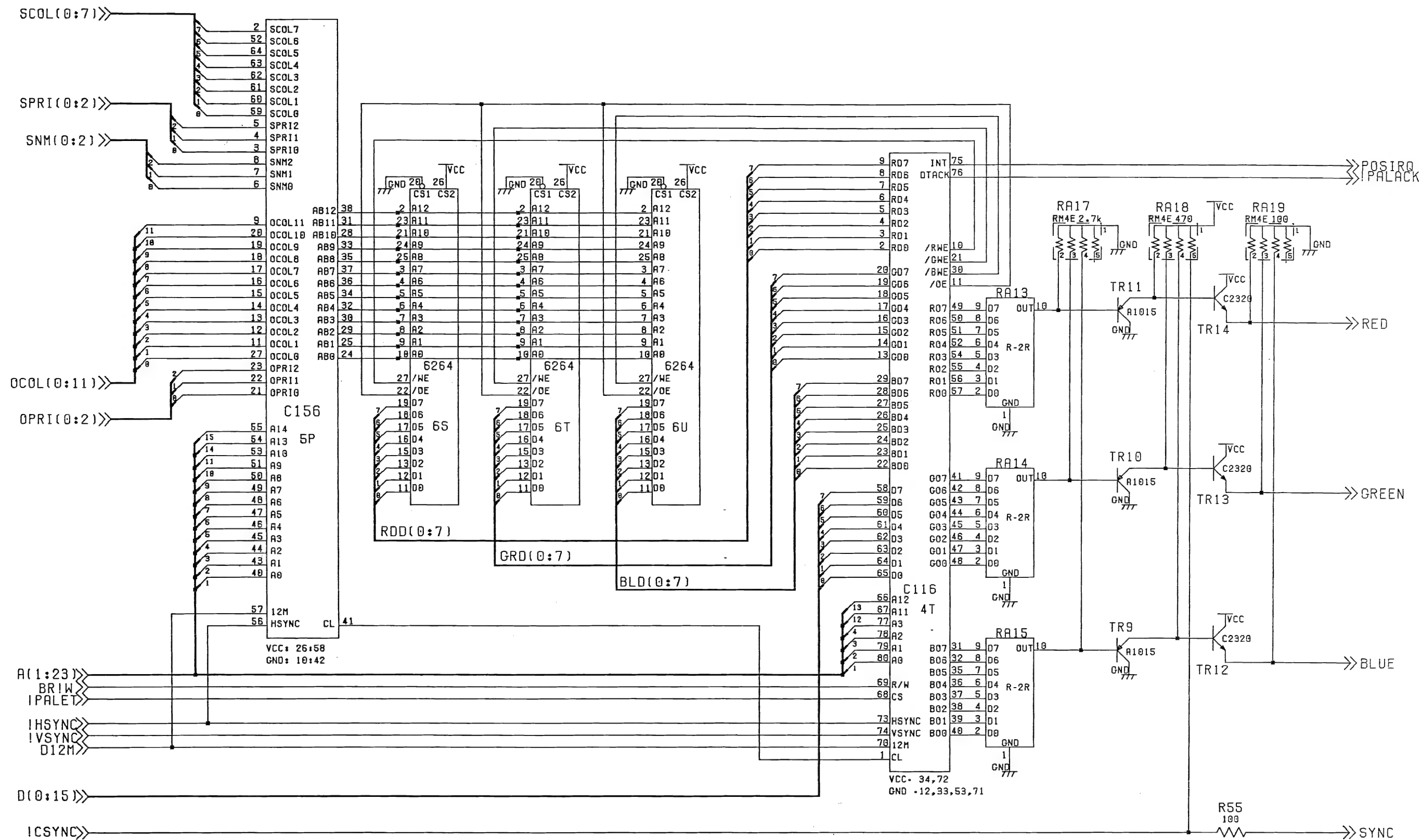


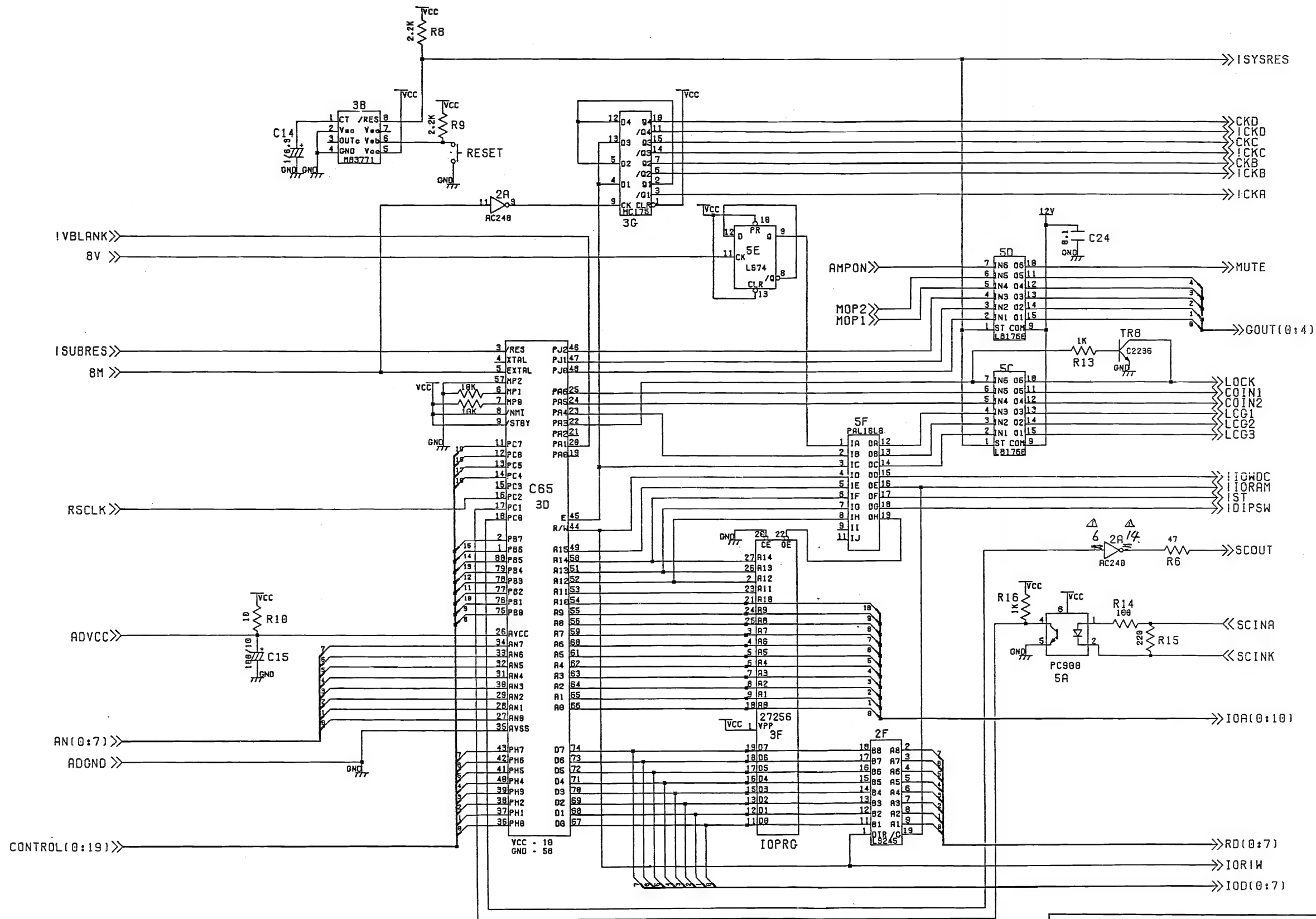
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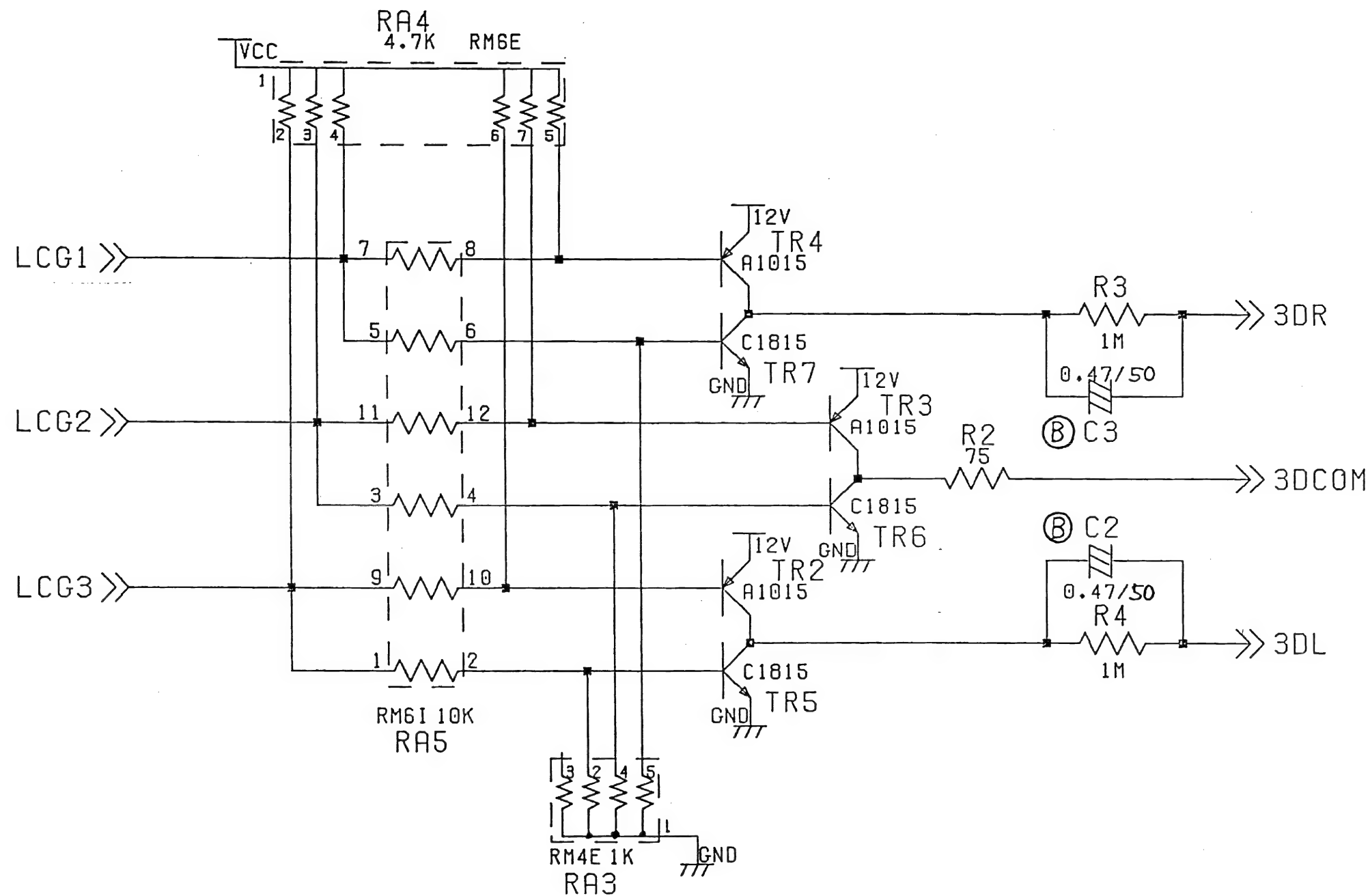
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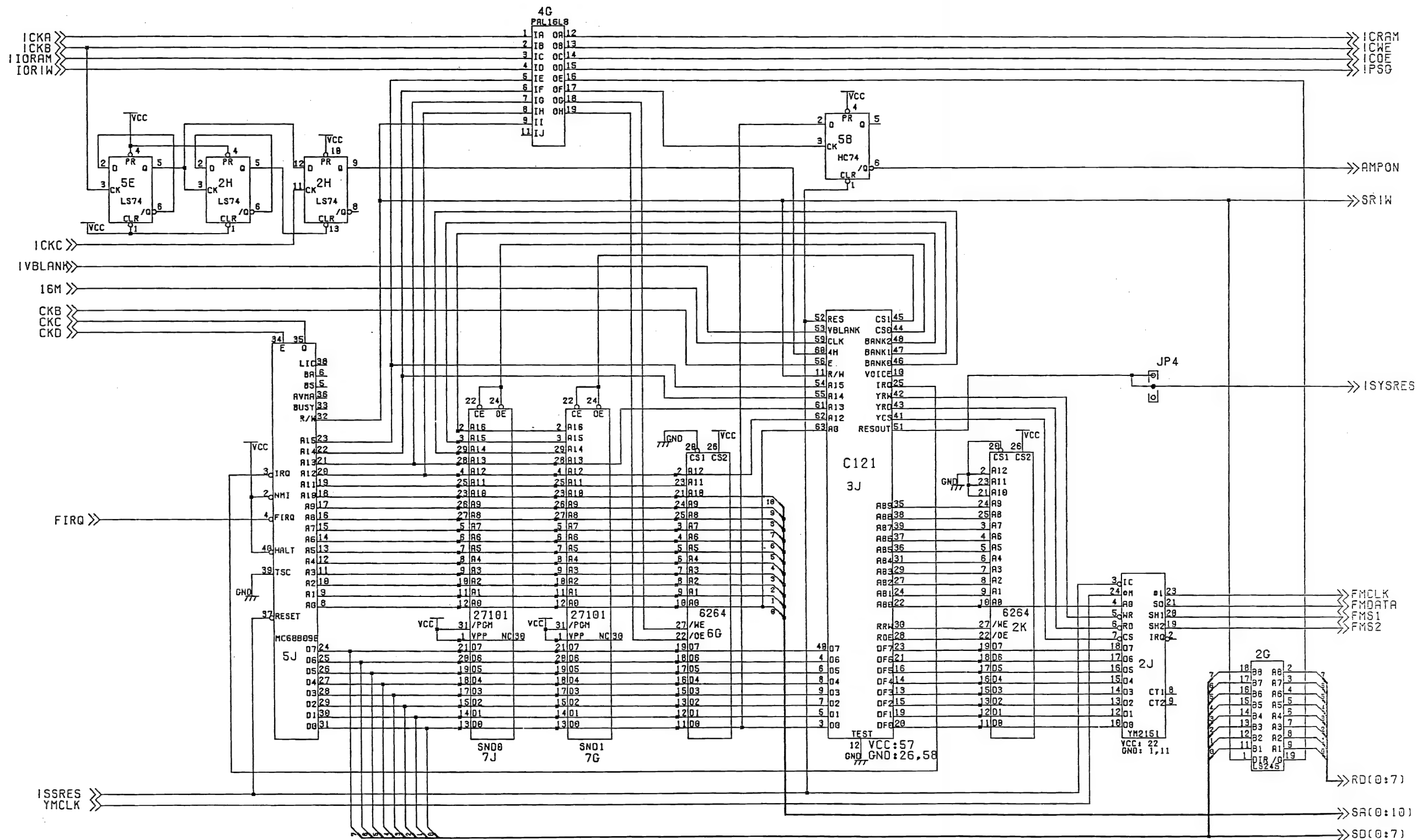
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**Final Lap™ CPU PCB Assembly
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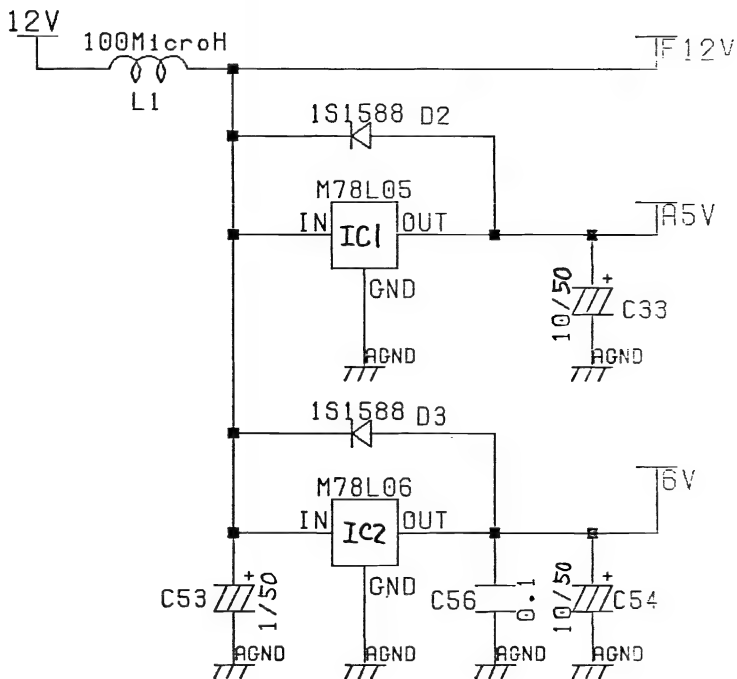
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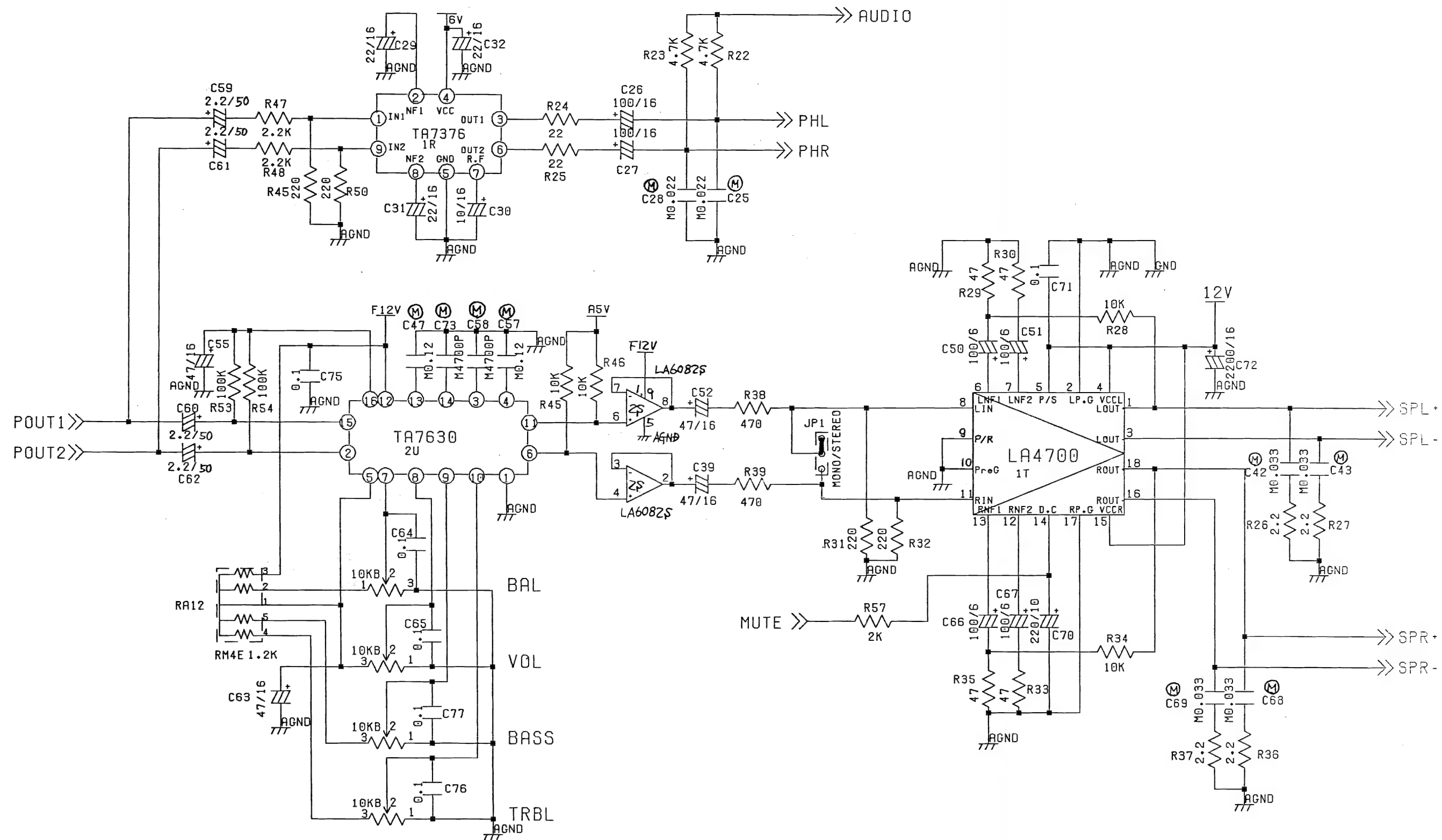
**Final Lap™ CPU PCB Assembly
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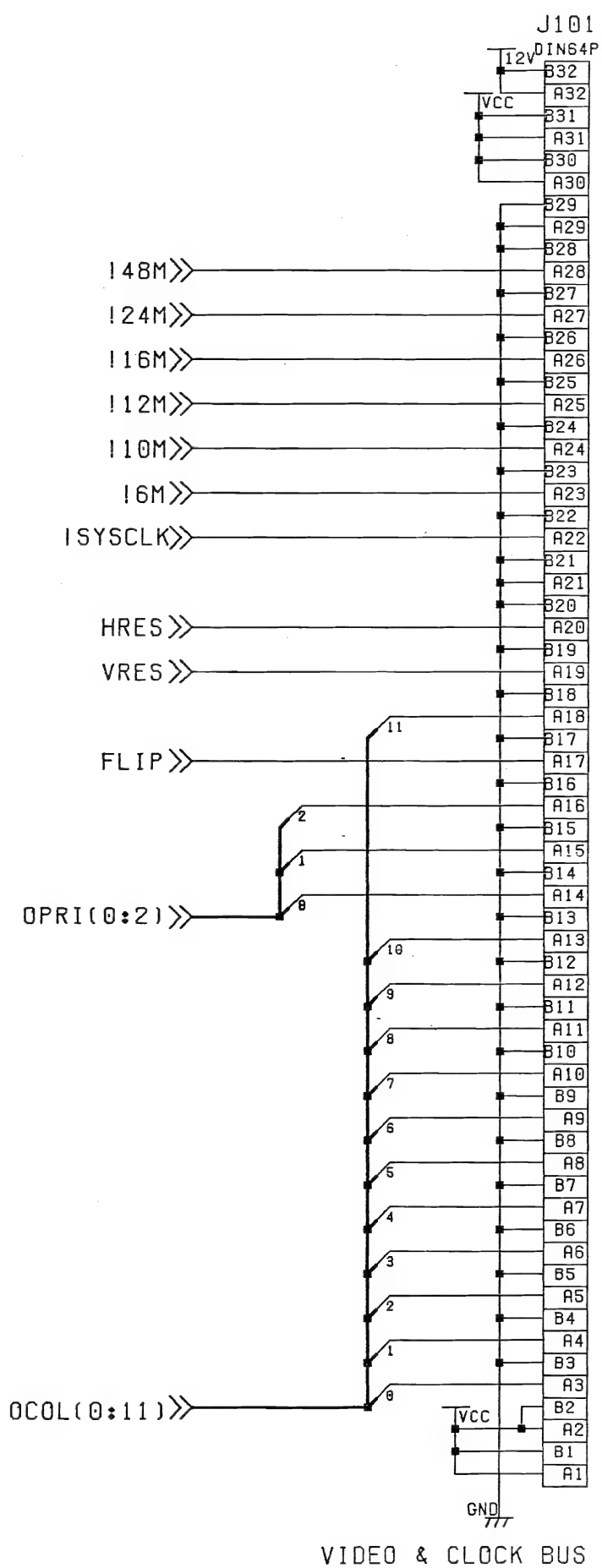
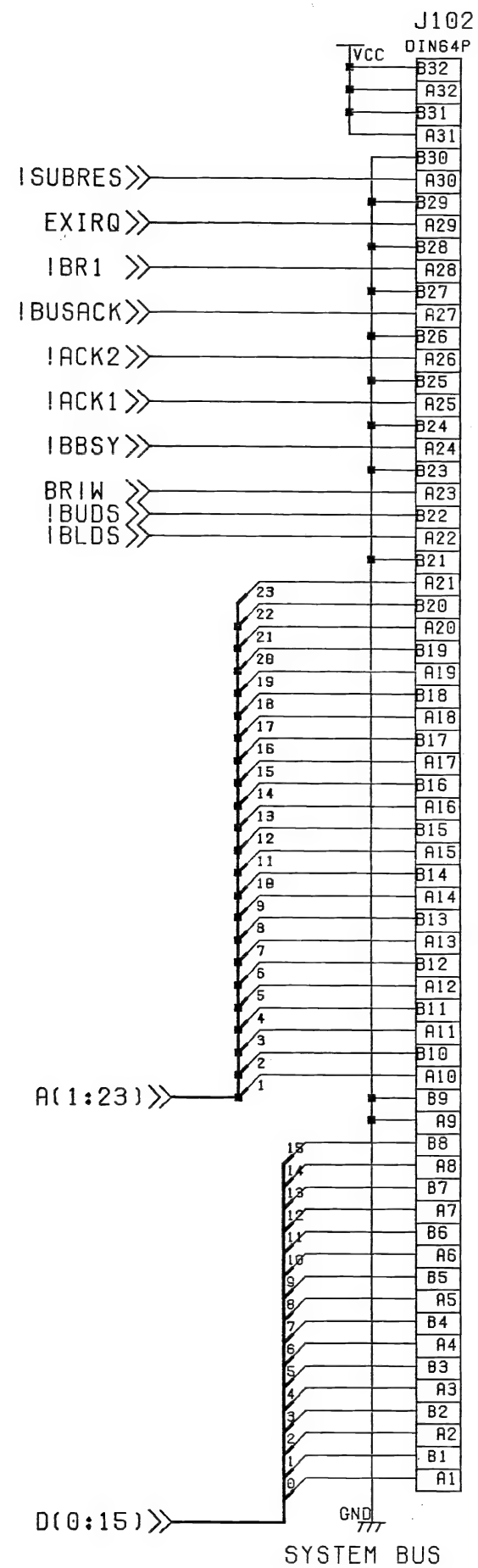
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**Final Lap™ CPU PCB Assembly
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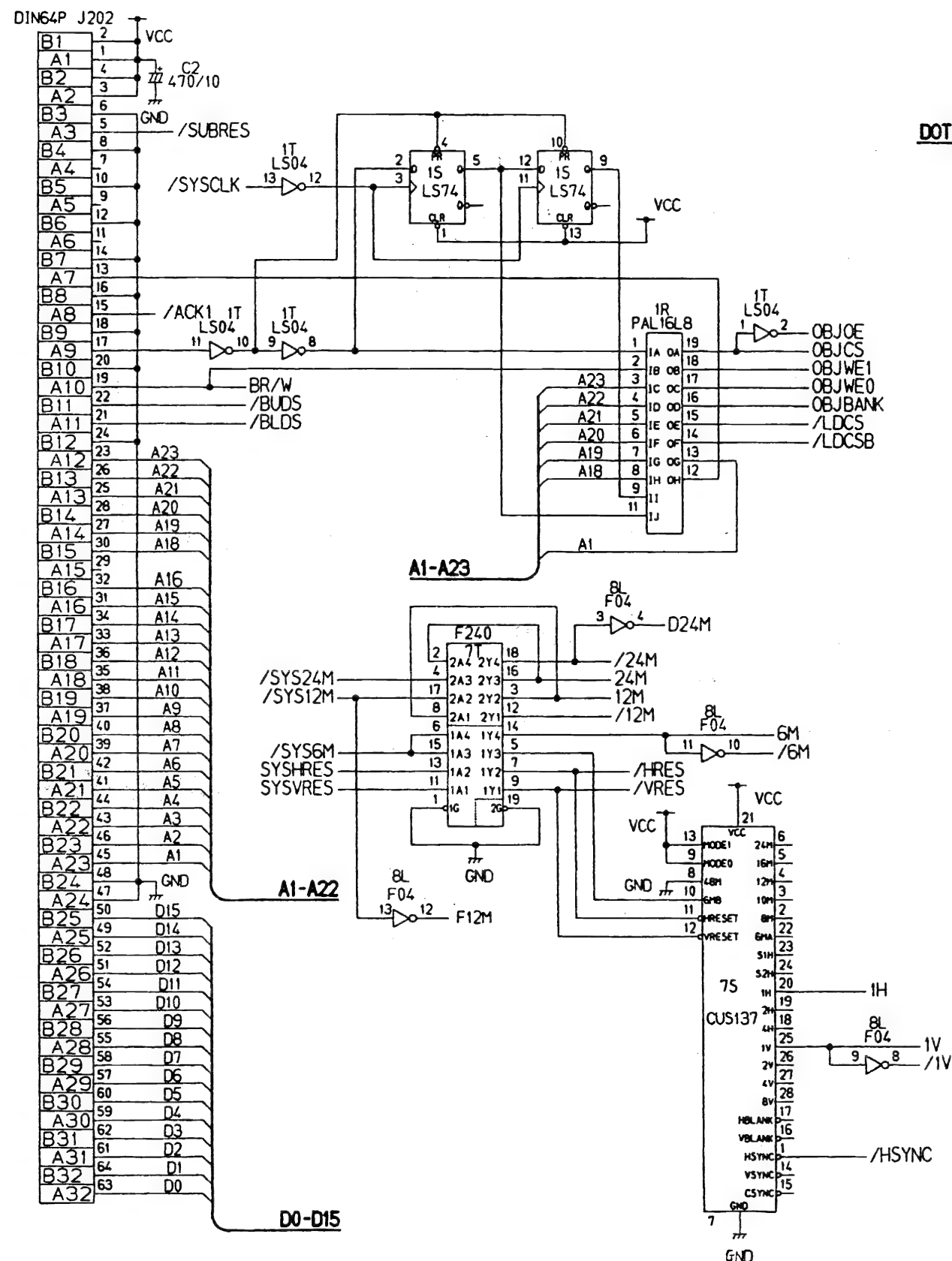
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**Final Lap™ CPU PCB Assembly
Schematic Diagram, Sheet 18**

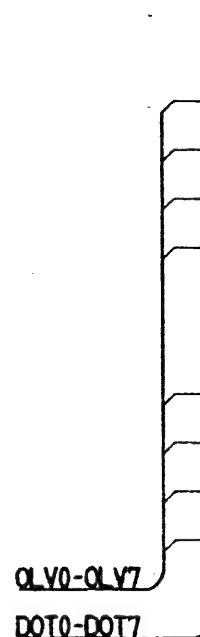
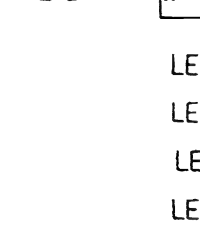
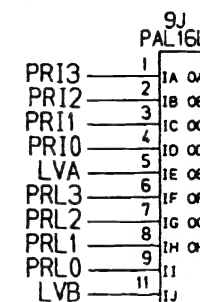
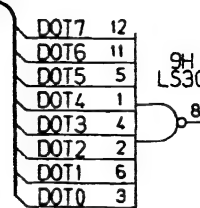


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DOT0-DOT7



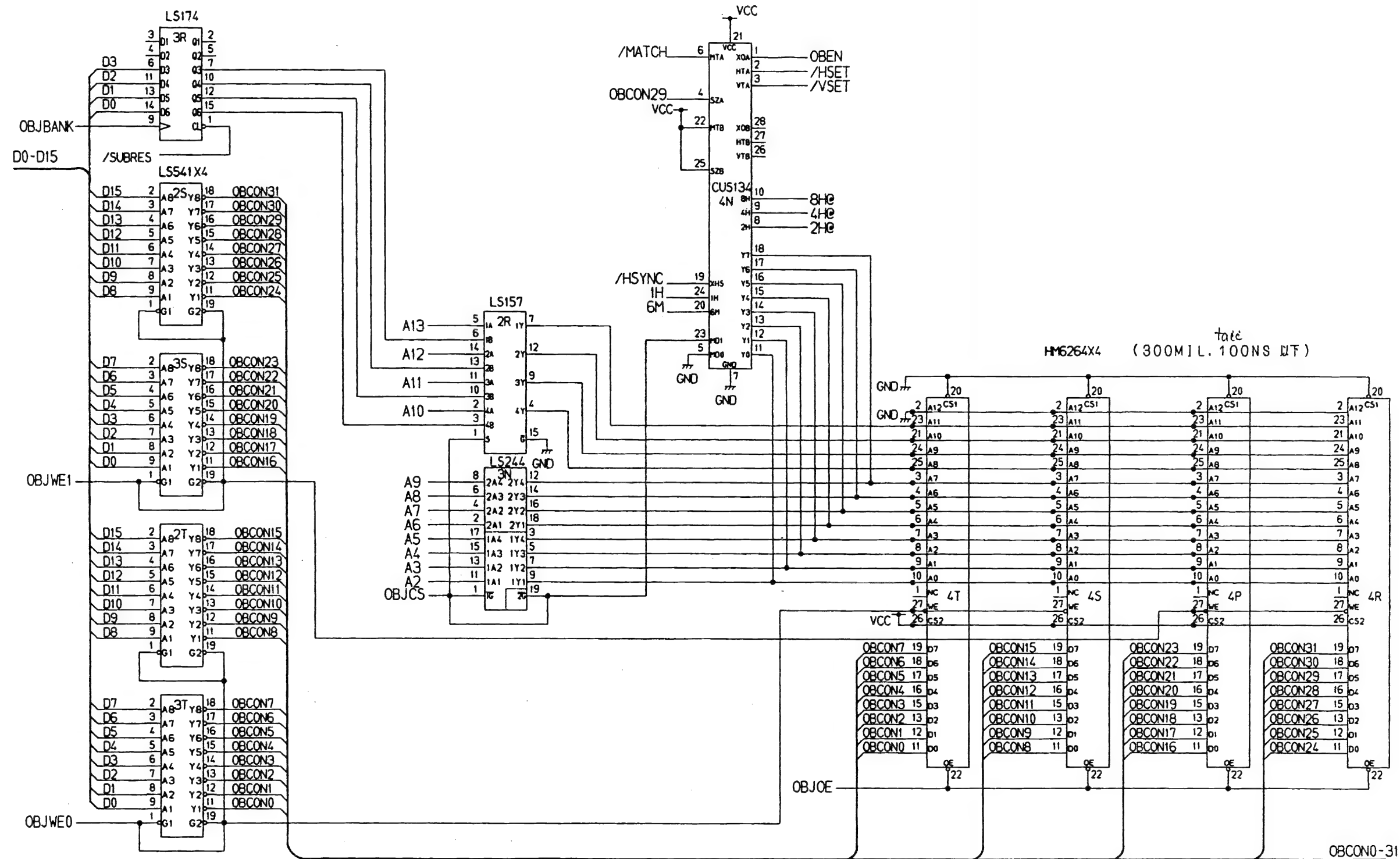
SYSTEM CONNECTOR

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Final Lap™ Video PCB Assembly Schematic Diagram, Sheet 1



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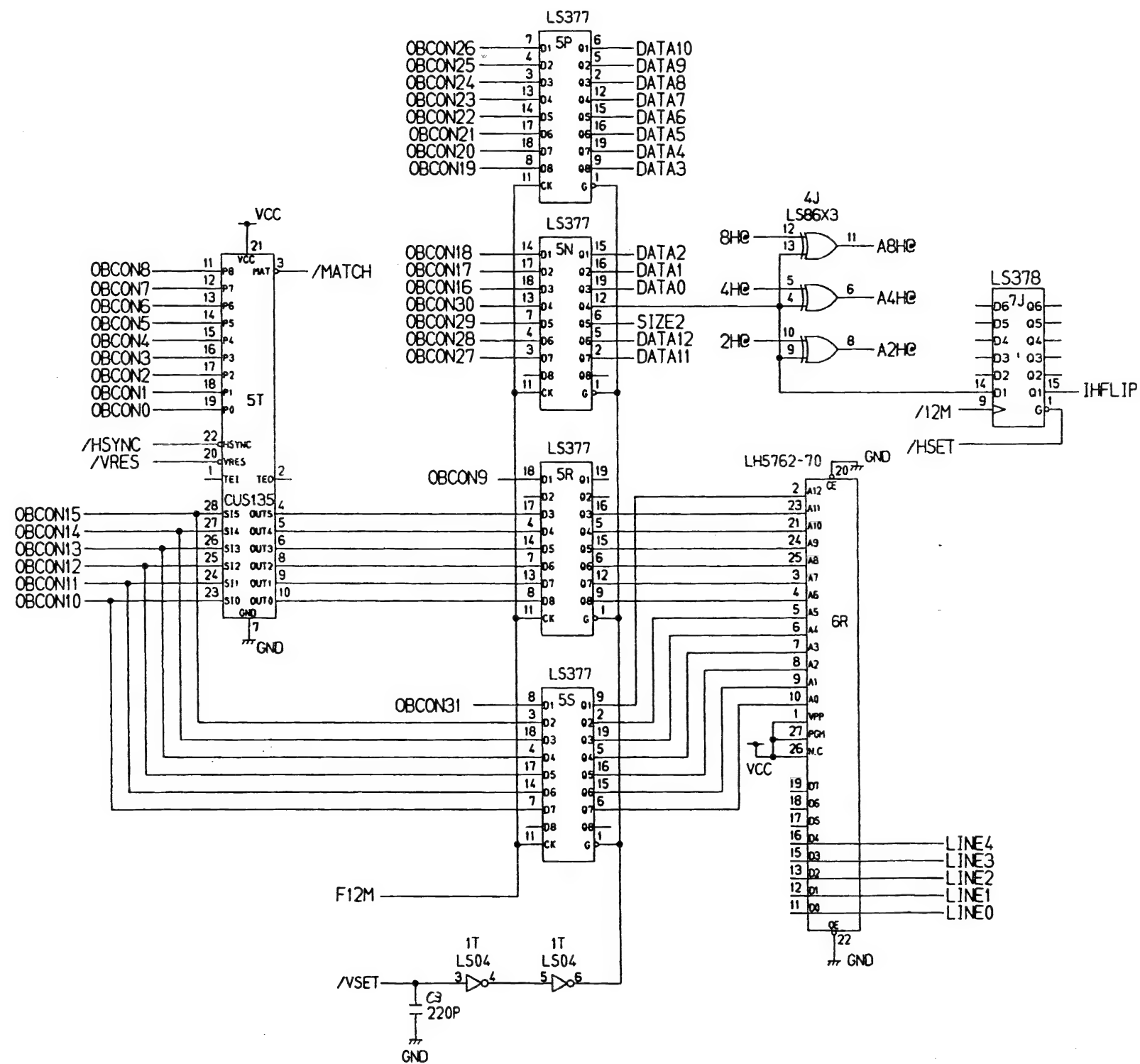
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Final Lap™ Video PCB Assembly
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V-LINE

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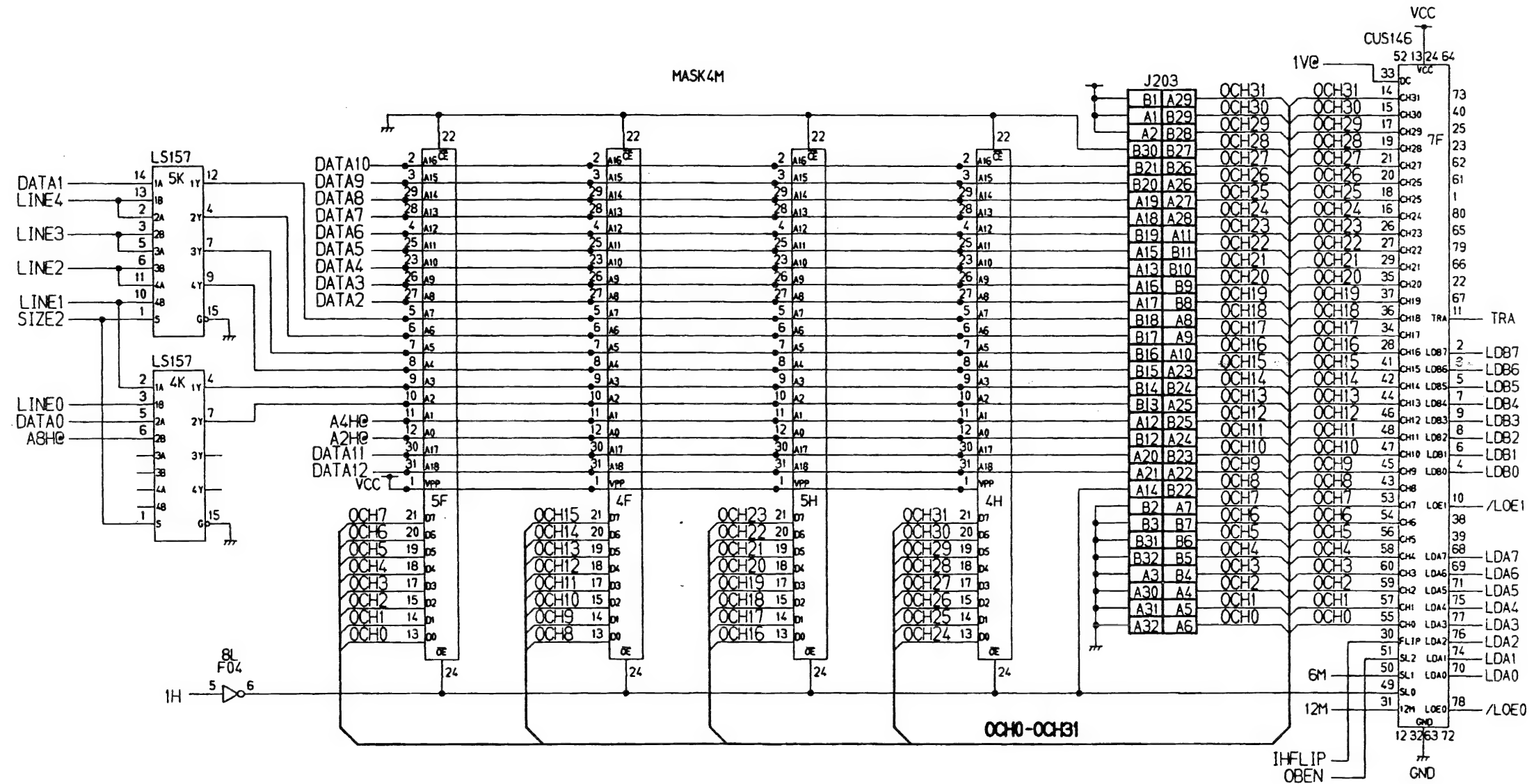
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Final Lap™ Video PCB Assembly Schematic Diagram, Sheet 3



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ORJ - ROM

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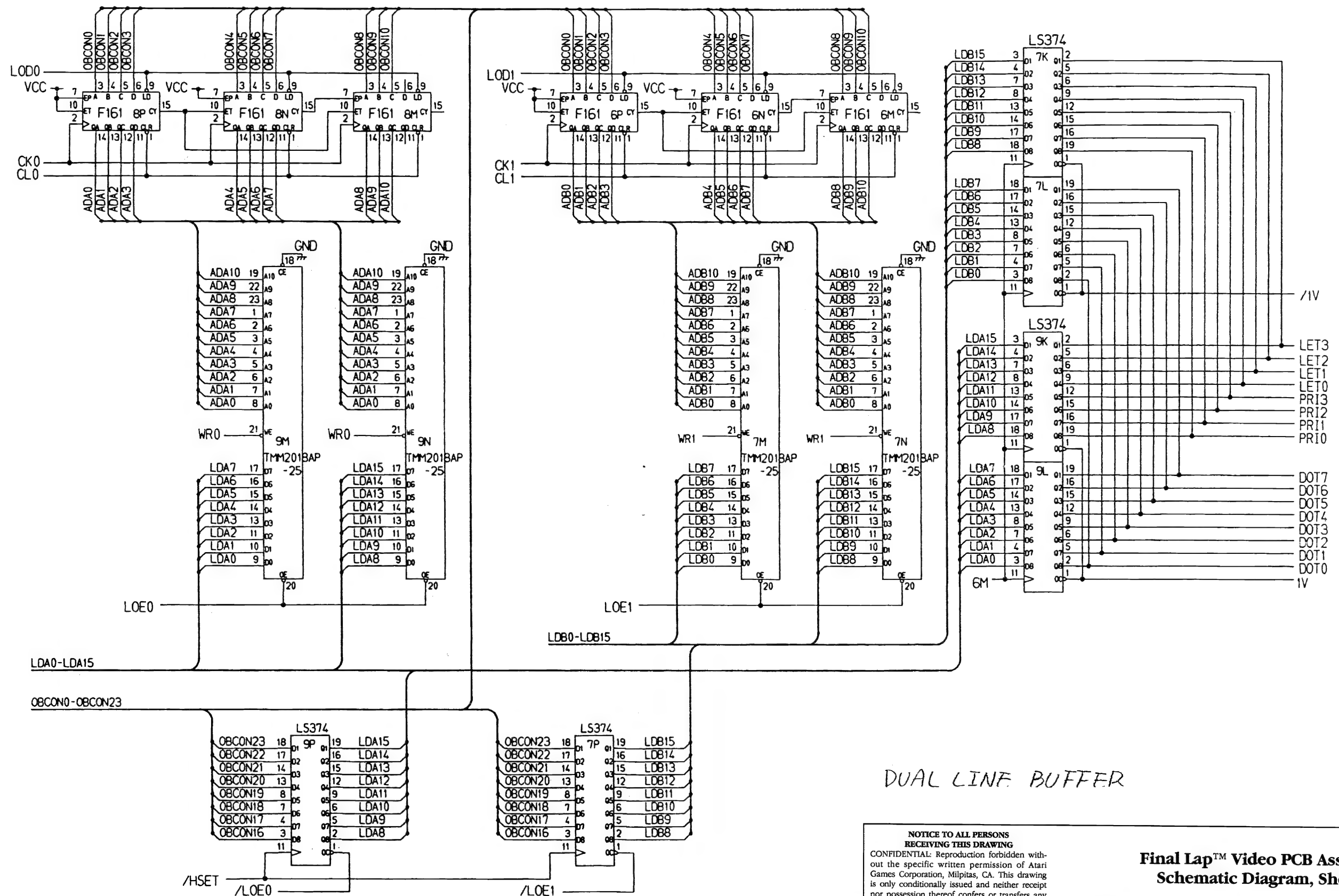
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**Final Lap™ Video PCB Assembly
Schematic Diagram, Sheet 4**



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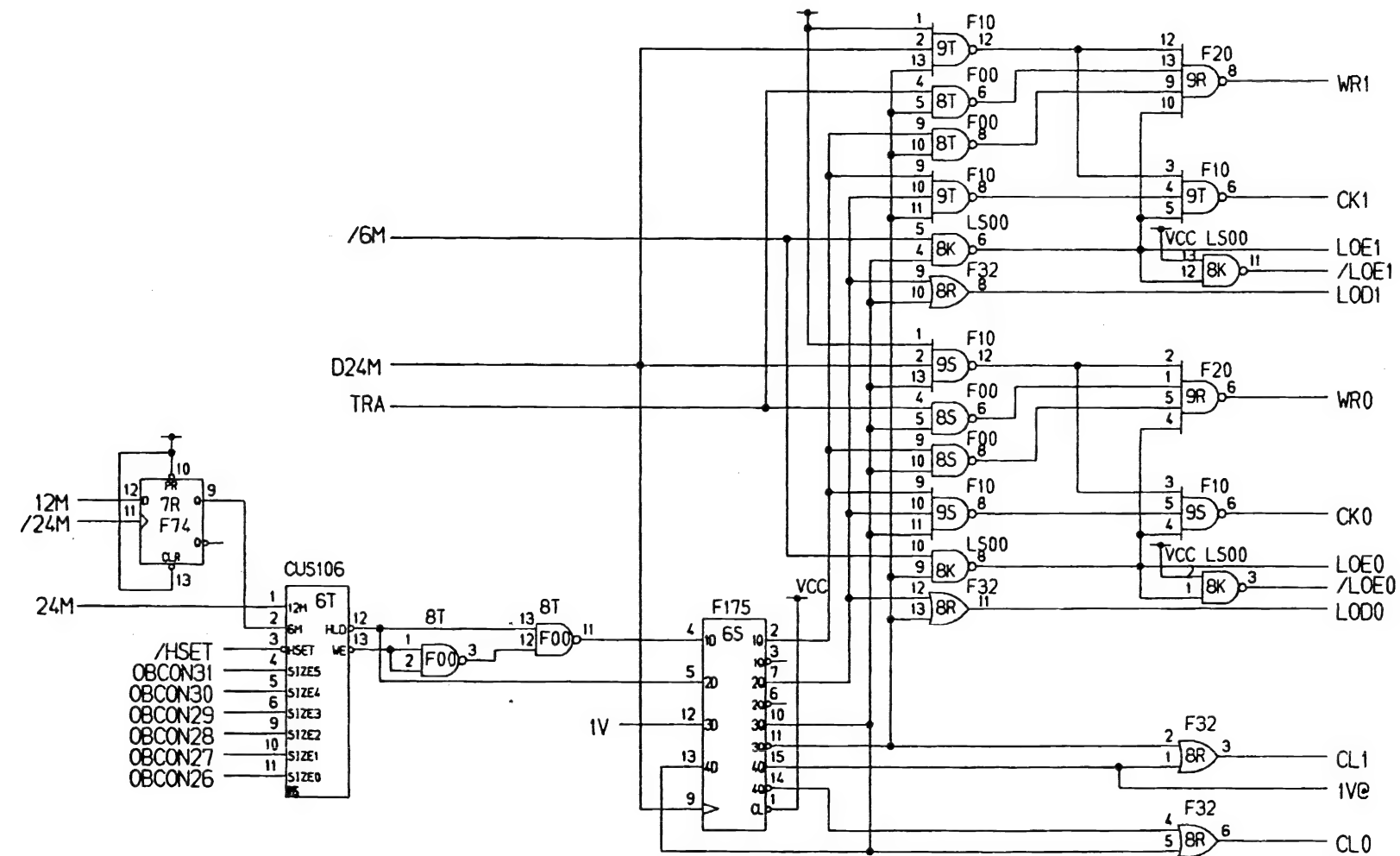


Final Lap™ Video PCB Assembly Schematic Diagram, Sheet 5



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L.B. CONTROLLER

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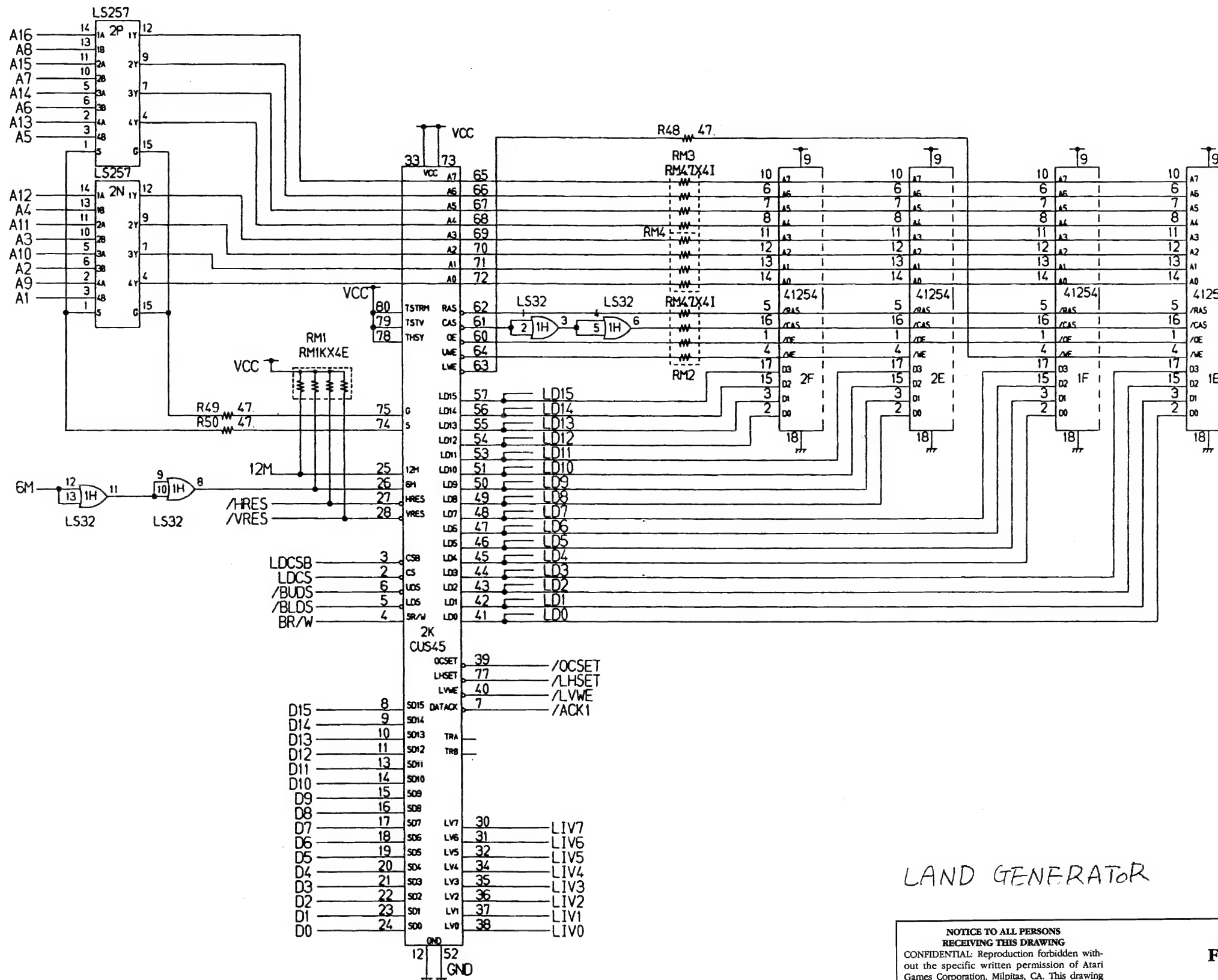
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**Final Lap™ Video PCB Assembly
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LAND GENERATOR

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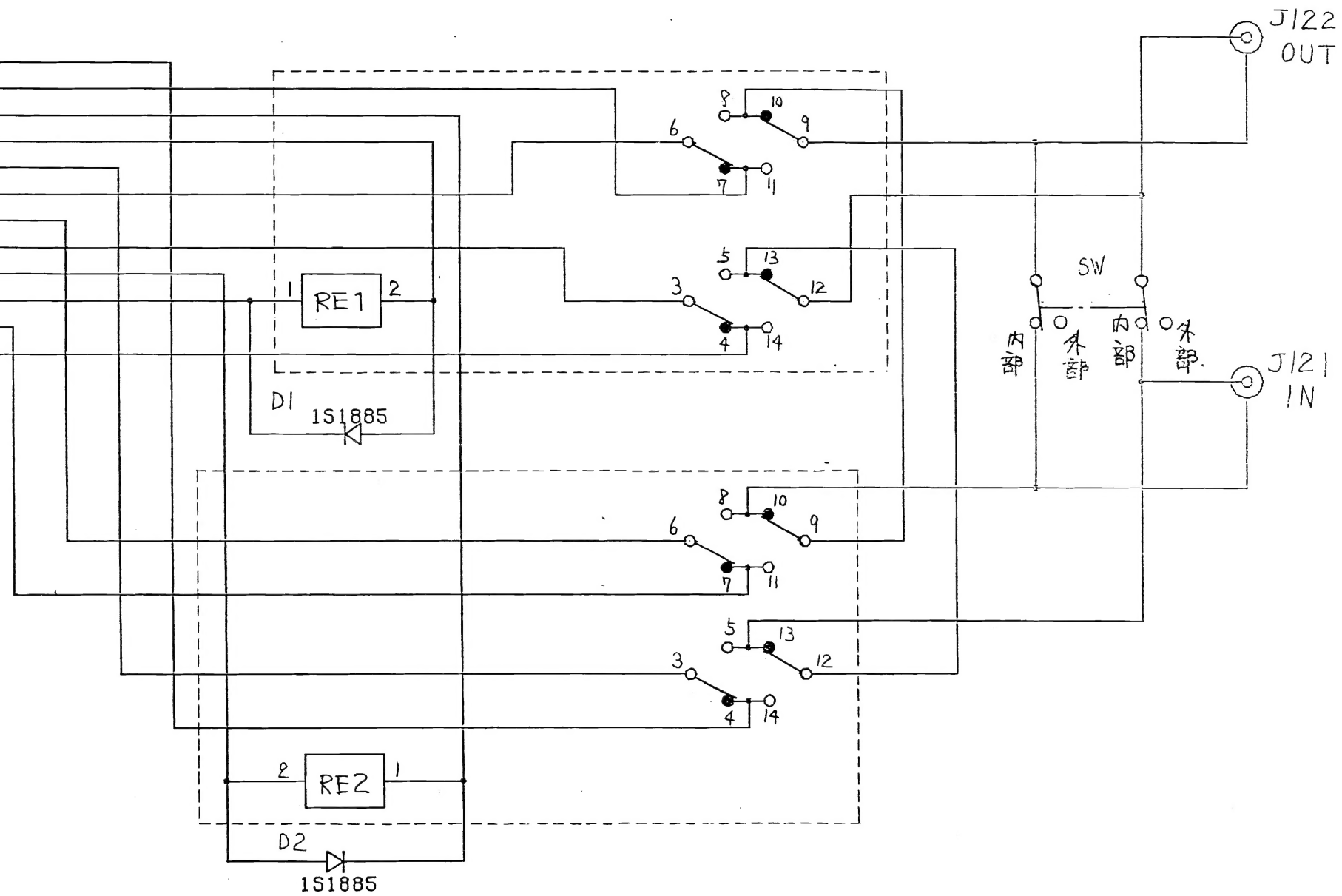
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Schematic Diagram, Sheet 7

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J120

| | |
|-------------|----|
| | B1 |
| | B1 |
| | A2 |
| | B2 |
| RING OUT(R) | A3 |
| GND | B3 |
| VCC | A4 |
| RING SW(L) | B4 |
| RING A(R) | A5 |
| RING C(L) | B5 |
| RING C(R) | A6 |
| RING A(L) | B6 |
| RING SW(R) | A7 |
| VCC | B7 |
| GND | A8 |
| RING OUT(L) | B8 |



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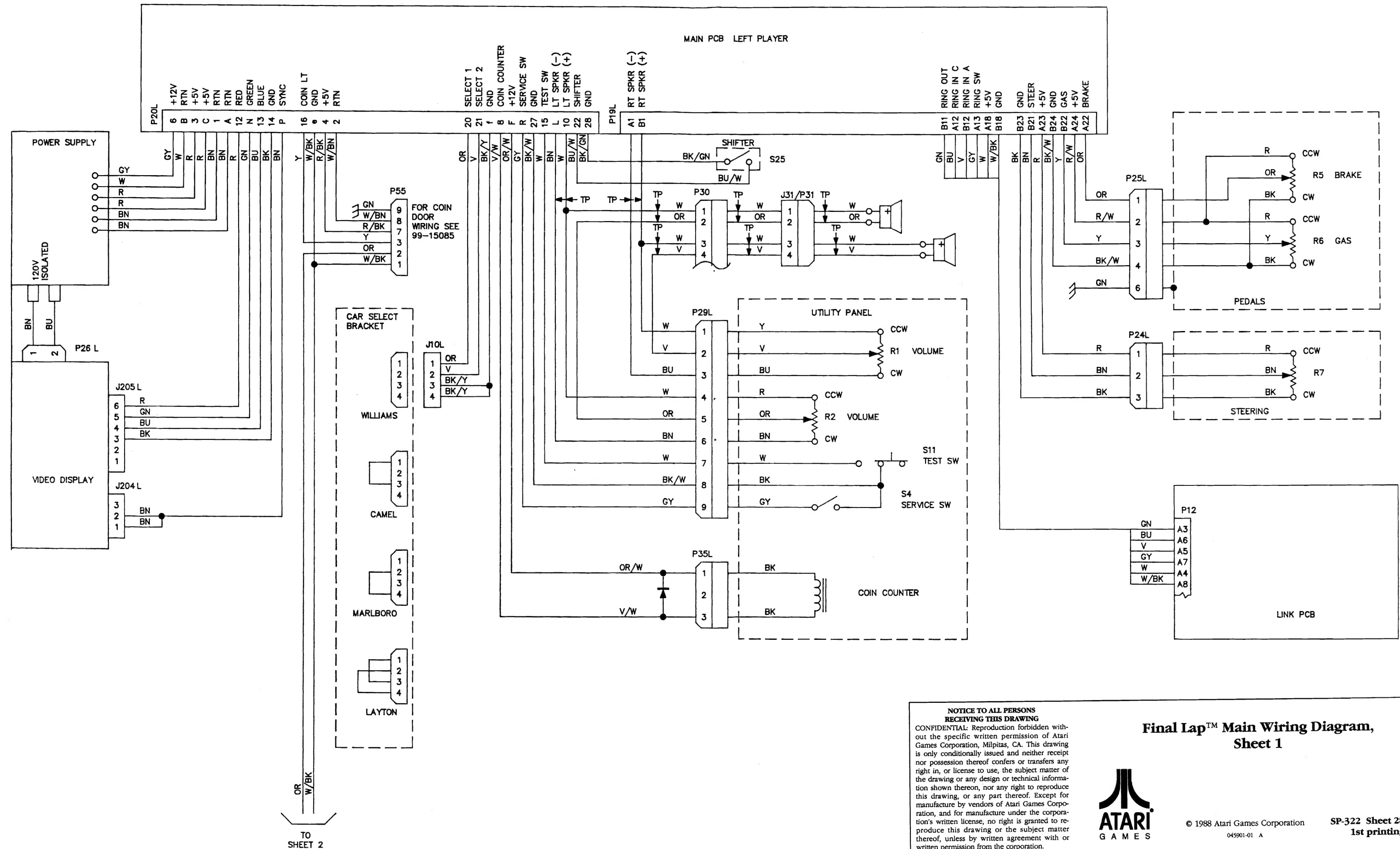
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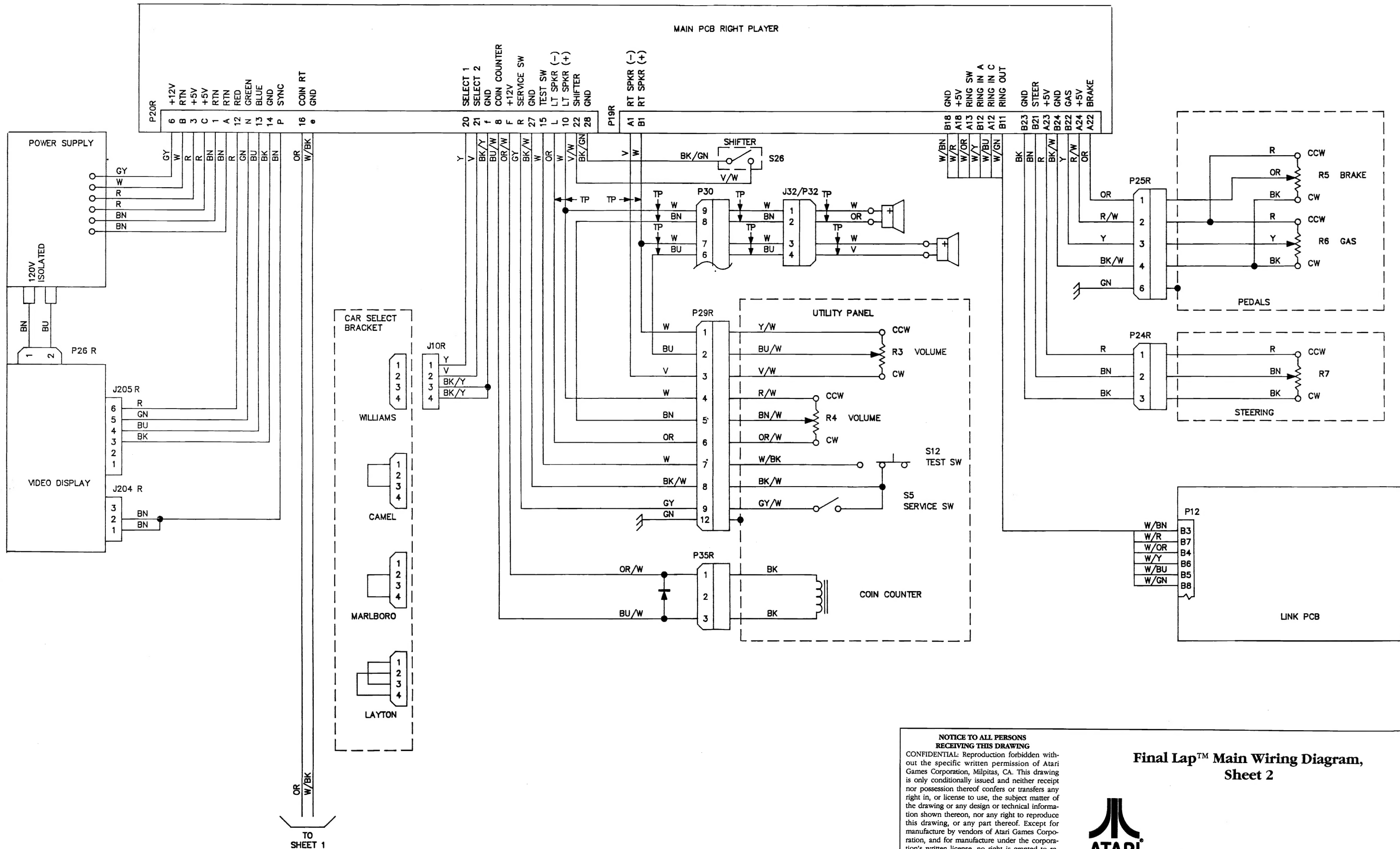
**Final Lap™ Link PCB Assembly
Schematic Diagram**

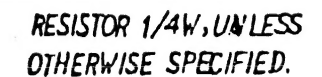


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115VAC INPUT

△ 1

BK (BN)
GN (GN/Y)
W (BU)

S1

ON/OFF

P/J1

1
2
3

BN
GN
BU

RF1
FILTER

BN
BU

F1
3A, 250V

BK

TB1

BK
BU

SWITCHING
POWER SUPPLY

115 VAC
+12V
RTN
+5V


T1

BN/W
BU/W

115 VAC
ISOLATED

NOTES

△ 1 ALTERNATE WIRE COLOR SHOWN
IN PARENTHESES

NOTES
 ALTERNATE WIRE COLOR SHOWN
 IN PARENTHESIS.

Switching/Linear Power Supply Wiring Diagram

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Wiring Diagrams for Switching/Linear (SL) Power Supply, Hitron 5V/12V Switching Power Supply, and Coin Door



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